

## **ABSTRACT**

**[0090]** Optical arrangement comprising two parallel plates each with a through-hole forming an optical input/output with a given optical axis and one at least partly optical component placed between the plates, the component and the first plate comprising first fastening studs placed transversely in opposite relationship of the plate and connected by first bumps made of a meltable material that when molten is able to selectively wet these first fastening studs in order to optically align the component and the input/output on the first plate, and the two plates comprising second fastening studs placed transversely in opposite relationship of the plate and connected by second bumps made of a meltable material that when molten is able to selectively wet the second fastening studs in order to optically align the inputs/outputs of the two plates.